



112103

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **CHERNG-CHYI HAN, RODNEY E. LEE**

For: **A METHOD TO MAKE SMALL ISOLATED FEATURES WITH PSEUDO-PLANARIZATION FOR TMR AND MRAM**

**APPLICATIONS**

Enclosed are:

- ☒ 6 sheets of drawing(s) - formal.
- ☒ An assignment of the invention to **Headway Technologies, Inc.**
- ☐ An associate power of attorney ☐ Applicant claims small entity status
- ☐ Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

|              | (Col. 1)  | (Col. 2)  | OTHER THAN A SMALL ENTITY |         |
|--------------|-----------|-----------|---------------------------|---------|
| FOR:         | NO. FILED | NO. EXTRA | RATE                      | FEE     |
| BASIC FEE    |           |           |                           | \$ 770. |
| TOTAL CLAIMS | 8 -20=    | 0         | x 18 =                    | \$ 0.   |
| INDEP CLAIMS | 1 -3=     | 0         | x 86 =                    | \$ 0.   |
| SUB TOTAL    |           |           |                           | \$ 770. |
| ASSIGNMENT   |           |           |                           | \$40.   |
| TOTAL        |           |           |                           | \$ 810. |

- ☒ Please charge my Deposit Account No. 19-0033 in the amount of **\$ 810.** A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

STEPHEN B. ACKERMAN, REG. NO. 37,761

**EXPRESS MAIL CERTIFICATE**

Express Mail No. **EV313927397US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

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